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Dated: September 14, 2004

Signature: *Jeanne Ryan*  
(Jeanne Ryan)

Docket No.: (BBNT-P01-134) 4069

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Technology Center 2100  
(PATENT CENTER)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Elliott, Brig B.

Application No.: 09/944328

Filed: 8/31/2001

Art Unit:

For: Quantum cryptographic key distribution networks Examiner:  
with untrusted switches

**NEW POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the attached "Power of Attorney to Prosecute Applications Before the USPTO", signed by an individual having signature authority for the Assignee (BBNT Solutions LLC) of the above-referenced application, Assignee has granted the following attorneys and agents:

All practitioners at Customer Number 28120  
power of attorney to prosecute the above-referenced application before the USPTO.

Dated: September 14, 2004

Respectfully submitted,

By *[Signature]*

Edward A. Gordon

Registration No.: 54,130

ROPES & GRAY LLP

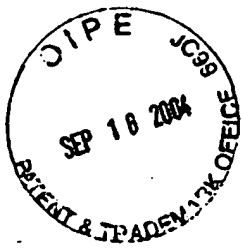
One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

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Attorneys/Agents For Applicant



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PTO/SB/02 (12-03)

**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby appoint:

☒ Practitioners associated with the Customer Number: 28120

OR

☐ Practitioner(s) named below (If more than ten patent practitioners are to be named, then a customer number must be used):

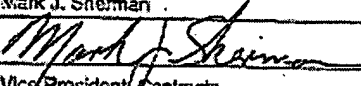
Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to me/undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

**Assignee Name and Address:**  
BBNT SOLUTIONS LLC  
10 Mounton Street  
Cambridge, MA 02138

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/98 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**  
The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Mark J. Sherman		
Signature		Date	May 18, 2004
Title	Vice President, Contracts	Telephone	(617) 873-8000



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Dated: September 14, 2004

Signature: *James Ryan*  
(James Ryan)

Docket No.: (BBNT-P01-134) 00-4069

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For: Quantum cryptographic key distribution networks  
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**CHANGE OF ATTORNEY DOCKET NUMBER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Please note that the Attorney Docket Number has been changed from 00-4069 to **BBNT-P01-134**. Please reference **BBNT-P01-134** on all future correspondence.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 18-1945, under Order No. BBNT-P01-134 from which the undersigned is authorized to draw.

Dated: September 14, 2004

Respectfully submitted,

By *[Signature]*

Edward A. Gordon

Registration No.: 54,130

ROPES & GRAY LLP

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